



4/19/06.

GP 2154

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JOHNSON et al.

Serial No.: 09/624,902

Filed: July 25, 2000

Atty. File No.: 5063-1-1

For: "PROVIDING A PRESENTATION  
ON A NETWORK HAVING A  
PLURALITY OF SYNCHRONIZED  
MEDIA TYPES"

Group Art Unit: 2154

Examiner: lin, Wen Tai

INFORMATION DISCLOSURE  
STATEMENT

Express Mail Label: EV368037585US

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☒ Copies of the cited foreign patents and/or non-patent references are enclosed herewith.

☐ Copies of the cited U.S. patents and/or U.S. patent application publications are not enclosed in accordance with the waiver dated July 11, 2003, whereby patent applications filed after June 30, 2003 and international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003 need not submit copies of U.S. patents and U.S. patent application publications.

☐ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:

Serial No. 10/737,174 filed December 16, 2003 (Atty. Dckt. No. 5063-1-1-1)

Serial No. 10/622,358 filed July 18, 2003 (Atty. Dckt. No. 5063-1-2-1)

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in

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the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented. Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

#### FEES

<input checked="" type="checkbox"/>	<p><b>37 CFR 1.97(b):</b> No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is satisfies one of the following conditions ("X" indicates satisfaction):</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d), or</li> <li><input type="checkbox"/> Within three months of the date of entry into the national stage of an international application as set forth in 37 CFR 1.491 or</li> <li><input type="checkbox"/> Before the mailing date of a first Office Action on the merits, or</li> <li><input checked="" type="checkbox"/> Before the mailing of a first Office action after the filing of a Request for Continued Examination (RCE) under 37 CFR 1.114.</li> </ul> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p><b>37 CFR 1.97(c):</b> The information disclosure statement transmitted herewith is being filed after all the above conditions (37 CFR 1.97(b)), but before the mailing date of one of the following conditions:</p> <ul style="list-style-type: none"> <li>(1) a final action under 37 C.F.R. 1.113 or</li> <li>(2) a notice of allowance under 37 C.F.R. 1.311, or</li> <li>(3) an action that otherwise closes prosecution in the application.</li> </ul> <p>This Information Disclosure Statement is accompanied by:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</li> </ul> <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> A check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</li> </ul>
<input type="checkbox"/>	<p><b>37 CFR 1.97(d):</b> This Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</li> </ul> <p style="text-align: center;">AND</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Applicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the amount of \$180.00 under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</li> </ul> <p>Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.</p>

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**Certification (37 C.F.R. 1.97(e))**  
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

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Date: April 15, 2004

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	APPLICANT JOHNSON	
	FILING DATE July 25, 2000	GROUP ART 2154

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1	6,377,025	4/23/2002	Wu	320	132	
	2	6,108,703	8/22/2000	Leighton et al.	709	226	
	3	6,038,230	3/14/2000	Ofek	370	309	

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

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## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

4	Gibbon et al.; "The Use of Network Delay Estimation for Multimedia Data Retrieval"; <i>Multimedia Communications Laboratory, Department of Electrical and Computer Engineering, Boston University, Boston, Massachusetts 02215</i> ; MCL Technical Report 6-15-1996; 29 pp.
5	MCL Paper Abstracts; Ahanger; "Techniques for Automatic Digital Video Composition"; <i>Department of Electrical and Computer Engineering, Boston University</i> ; December 11, 1998
6	MCL Paper Abstracts; Ahanger et al.; "A Language to Support Automatic Composition of Newscasts"; <i>Journal of Computer Information Technology</i> ; Vol. 6, No. 3; 1998
7	MCL Paper Abstracts; Ahanger et al.; "A Survey of Technologies for Parsing and Indexing Digital Video"; <i>Journal of Visual Communication and Image Representation</i> ; Vol. 7, No. 1; March 1996; pp. 28-43
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11	MCL Paper Abstracts; Ahanger et al.; "Data Semantics for Improving Retrieval Performance of Digital News Video Systems"; <i>Proc. 8th IFIP w.y Working Conference on Database Semantics, Rotorua, New Zealand</i> ; January 1999

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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| 13 | MCL Paper Abstracts; Ahanger et al.; "Video Query Formulation"; <i>Proc. IS&amp;T/SPIE Symposium on Electronic Imaging Science and Technology</i> ; February 1995; pp. 280-291   |
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| 15 | MCL Paper Abstracts; Basu et al.; "Optimal Stream Clustering Problems in Video-on-Demand"; <i>Proc. Parallel and Distributed Computing and Systems</i> ; October 1998  |
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| 24 | MCL Paper Abstracts; Chen et al.; "A Storage and Retrieval Technique for Scalable Delivery of MPEG-Encoded Video"; <i>Journal of Parallel and Distributed Computing</i> ; Vol. 30, No. 2; November 1995; pp. 180-189                                     |
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40	MCL Paper Abstracts; Little; "Protocols for Bandwidth-Constrained Multimedia Traffic"; <i>Proc. 4<sup>th</sup> IEEE COMSOC Intl. Workshop on Multimedia Communications</i> ; April 1992; pp. 150-159
41	MCL Paper Abstracts; Little; "Time-Based Media Representation and Delivery in Multimedia Systems"; <i>ACM Press</i> ; March 1994; pp. 175-200
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43	MCL Paper Abstracts; Little et al.; "An Intermedia Skew Control System for Multimedia Data Presentation"; <i>Proc. 3<sup>rd</sup> Intl. Workshop on Network and Operating System Support for Digital Audio and Video</i> ; Vol. 712; December 1993
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49	MCL Paper Abstracts; Little et al.; "Popularity-Based Assignment of Movies to Storage Devices in a Video-on-Demand System"; <i>Multimedia Systems</i> ; Vol. 2, No. 6; January 1995; pp. 280-287

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| 53 | MCL Paper Abstracts; Little et al.; "Spatio-Temporal Composition of Distributed Multimedia Objects for Value-Added Networks"; <i>Computer</i> ; Vol. 24, No. 10, October 1991; pp. 42-50  |
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| 63 | MCL Paper Abstracts; Wittenburg et al.; "An Adaptive Document Management System for Shared Multimedia Data"; <i>Proc. 1st IEEE Intl. Conf. on Multimedia Computing and Systems</i> ; May 1994; pp. 245-254  |
| 64 | Michel; "Synchronized Multimedia"; <i>W3C Multimedia Activity</i> ; December 13, 2000   |
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